Rabbit ILPIP Polyclonal Antibody | anti-ILPIP antibody

ILPIP Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA303440	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, Western Blot, ELISA**

PRODUCT SYNONYMS

ILPIP; Polyclonal Antibody; ILPIP Antibody; anti-ILPIP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Affinity chromatography purified via peptide column
Form/Format	Supplied in PBS containing 0.02% sodium azide.
Sequence Length	418
Applicable Applications for anti-ILPIP antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Type	Peptide
Immunogen Description	Raised against a synthetic peptide corresponding to amino acids near the center of human ILPIP.
Target Name	ILPIP
Preparation and Storage	Can be stored at -20 degree C, stable for one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

IMAGES

IHC (Immunohiostchemistry)
Immunohistochemistry of ILPIP in human brain tissue with ILPIP antibody at 10 ug/mL.

WB (Western Blot)
Western blot analysis of ILPIP in human brain lysate with ILPIP antibody at (A) 1 and (B) 2 ug/mL.

ADDITIONAL INFORMATION

Related Product Information for anti-ILPIP antibody	ILPIP (ILP-interacting protein) has recently been shown to interact with XIAP, a member of the IAP (Inhibitor of Apoptosis) protein family. Together, these two proteins synergistically activate the TAK1/JNK1 signal transduction pathway, which acts to protect against the interleukin-1b converting enzyme of Fas-induced apotosis. This protein was independently isolated and characterized as polyploidy-associated protein kinase (PAPK), a member of the Ste20/germinal center kinase family that modulates cytoskeletal organization and cell survival, suggesting that its protective role may be a function of its kinase activity. Although two mRNA sequences have been isolated, only the shorter isoform has been observed.
Product Categories/Family for anti-ILPIP antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	13027388
NCBI GeneID	55437
NCBI Accession #	NP_061041
NCBI GenBank Nucleotide #	NM_018571.5
Molecular Weight	31,219 Da
NCBI Official Full Name	STE20-related kinase adapter protein beta isoform 1
NCBI Official Synonym Full Names	STE20-related kinase adaptor beta
NCBI Official Symbol	STRADB
NCBI Official Synonym Symbols	PAPK; ILPIP; ILPIPA; ALS2CR2; CALS-21; PRO1038
NCBI Protein Information	STE20-related kinase adapter protein beta
UniProt Protein Name	STE20-related kinase adapter protein beta
UniProt Gene Name	**STRADB**
UniProt Synonym Gene Names	ALS2CR2; ILPIP; STRAD beta
UniProt Entry Name	STRAB_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/ilpip-antibody-immunohistochemistry-western-blot-elisa/303440